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NEW MATTER, PER 37 CFR 1.121(b)(3)(ii) AND 37 CFR 1.125 (b) AND (c):



COMPACT FLUID CLEANING SYSTEM

BACKGROUND OF THE INVENTION

Field of Invention:

This invention relates to fluid cleaning systems. Specifically, the present invention relates to devices for cleaning or recycling fluid, such as engine oil. This is a continuation-in-part of U.S. Patent Application Serial No. 08/826,727, filed April 7, 1997.

Description of the Related Art:

Oil is a lubricant in a variety of applications ranging from electric generators to printing presses to automobiles. Such applications require clean oil with minimal liquid, gas, and solid contaminants.

Typical engine oil contains a variety of solid, gas, and liquid contaminants. Engine oil is contaminated by gases from engine cylinder blow-by, by solids from engine component wear, and by liquids from coolant leaks and condensed blow-by gas. Liquids combine with sulfur and other compounds from cylinder blow-by, creating corrosive acids, such as sulfuric acid. These contaminants corrode engine parts and deplete special

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